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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Mackarewicz, et al. Docket No.: IMET0066

Serial No.: 09/954,856 Examiner: M. Kremer

Filed: September 17, 2001 Art Unit: 3736

Title: METHOD AND APPARATUS FOR MINIMIZING SPECTRAL

15 INTERFERENCE DUE TO WITHIN AND BETWEEN SAMPLE VARIATIONS

DURING IN-SITU SPECTRAL SAMPLING OF TISSUE

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## **DECLARATION OF MARCY MAKAREWICZ UNDER 37 CFR §1.132**

25 September 8, 2003

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TECHNOLOGY CENTER R3700

Commissioner of Patents and Trademarks Washington, DC 20231

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Sir:

- 1. This Declaration is provided in response to the Office Action, dated June 13, 2003 for the above-identified patent application.
  - 2. I have a Bachelor of Science degree in the field of Chemical Engineering, and I have approximately five years of experience working in the art to which the Claimed invention pertains. I thus consider myself to be a person reasonably skilled in the art.
  - 3. I respectfully submit the following:

- "Minimize" is a well known term of art in the fields of science and engineering; and
  - One having an ordinary level of skill in the art would readily understand the term "minimize" to mean "substantially eliminate."
- 4. Within the context of the invention, one skilled in the art would understand that "minimize" is used to describe a process of substantially eliminating interference due to pressure effects on a spectrum, temperature effects on a spectrum, and sample placement errors, with the end result of optimizing signal-to-noise ratio.

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5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

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Respectfully Submitted

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Marcy Makarewicz